

View Online at <https://aerobasegroup.com/nsn/5962-01-287-8531>

Body Length:

Between 3.165 inches and 3.235 inches

Body Width:

Between 0.785 inches and 0.815 inches

Body Height:

Between 0.065 inches and 0.095 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

5811-01-164-9983

Features Provided:

Hermetically sealed and burn in and high speed and bidirectional and w/clock

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 adder and 1 multiplier

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

64 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0